

IN THE CLAIMS:

1. (Currently Amended) A string lamps device, comprising:

a plurality of basic illuminant devices, ~~[[which]]~~ each said basic illuminant devices includ~~[[e]]~~ing a basic illuminant component~~[[s]]~~ and a basic lamp holder or a basic lamp base;

at least one function type illuminant device, ~~[[which]]~~ said function-type illuminant device includ~~[[e]]~~ing at least one function type illuminant component, a default control device, and a function type lamp holder or a function type lamp base, and ~~the~~ wherein said control device and said function type illuminant component are~~[[is]]~~ connected through series or parallel connection ~~into the~~ provided inside said function type lamp holder or said function type lamp base;

a power plug connector, ~~[[which]]~~ said power plug connector includ~~[[e]]~~ing a power adapter or an end plug; and

an insulated wire, ~~in which the~~ connecting said basic lamp holder or said basic lamp base ~~is connected to~~ of said basic illuminant devices, and said function type lamp holder or said function type lamp base of said function types illuminant device, ~~[[and]]~~ with said power plug connector through series or series and parallel connection to form ~~[[a]]~~ the string lamps ~~[[set]]~~ device, said; ~~After power source is conducted;~~ powering ~~[[other]]~~ said function type illuminant device~~[[s]]~~ in the ~~[[same]]~~ string lamps device may be driven by the function-type illuminant device to selectively illuminate said function type illuminant component only or illuminate said function type illuminant component with a set of said basic illuminant components to display ~~[[the]]~~ a preset radial transition mode and a pre-determined decorative effect distinct from a

basic illuminant mode of said basic illuminant devices.

2. (Currently Amended) The string lamps device as claimed in claim 1, wherein said basic illuminant device uses LED or tungsten lamps as said illuminant component[[s]].
3. (Currently Amended) The string lamps device as claimed in claim 1, wherein said function type illuminant device uses LED or tungsten lamps as said function type illuminant component[[s]].
4. (Currently Amended) The string lamps device as claimed in claim 1, wherein [[the]] said function type illuminant component used in said function type illuminant device can be made from a number of LED or tungsten lamps in the same color or in different colors.
5. (Currently Amended) The string lamps device as claimed in claim 1, wherein [[the]] said function type illuminant component used in said function type illuminant device is LED bulbs made from a number of LED wafers in the same color or in different colors.
6. (Currently Amended) The string lamps device as claimed in claim 1, wherein [[the]] an external part of said function type illuminant device has a pre-molded lamp shield.
7. (Currently Amended) The string lamps device as claimed in claim 6, wherein said

pre-molded lamp shield is coated in varied colors.

8. (Currently Amended) The string lamps device as claimed in claim 1, wherein ~~[[said]]~~ the string lamps device ~~can be~~ are strung as ~~[[bre]]~~ pre-determined model, pattern, or words.

9. (Withdrawn) The string lamps device as claimed in claim 1, wherein the default control device is composed of a rectification controller and a function controller.

10. (Withdrawn) The string lamps device as claimed in claim 9, wherein said rectification controller is composed of various electric components, including resistances, capacitances, bridge rectifiers, and Zener diodes, provided with the function of voltage stabilization, rectification, and transformation.

11. (Withdrawn) The string lamps device as claimed in claim 9, wherein said function controller is composed of IC and other electric components, having the function of switching, timing, crescendo, diminuendo, sequencing, or non-sequencing.

12. (Withdrawn) The string lamps device as claimed in claim 9, wherein said function controller has a simultaneous control electric component that can generate the pre-determined frequency to achieve the simultaneous operation function.

13. (Withdrawn) The string lamps device as claimed in claim 9, wherein said function controller has pre-determined infrared rays or radio frequency to receive electric elements and pre-determined launching signal for remote control.

14. (Withdrawn) The string lamps device as claimed in claim 9, wherein said rectification controller and function controller can be set inside the lamp base or lamp holder at the same time, or provided inside the lamp base or lamp holder separately based on the pre-determined condition for interchangeable use.

15. (Withdrawn) The string lamps device as claimed in claim 9, wherein the spare wire and lamp holder or the wires of illuminant device are connected to each other after the rectification controller and function controller are packaged.

16. (Currently Amended) The string lamps device as claimed in claim 1, wherein said string lamps set is fixed in ~~[[the]]~~ a frame or background board with a pre-determined model, a pattern, or words, and ~~[[the]]~~ said function type illuminant device is set in specific or important parts.

17. (Currently Amended) A string lamps device, comprising:
a plurality of illuminant devices, ~~[[which]]~~ each of said illuminant devices includ~~[[e]]~~ing an illuminant component~~[[s]]~~ and a lamp holder or a lamp base;

at least one function type illuminant device, ~~[[which]]~~ said function type illuminant device includ~~[[e]]~~ing at least one function type illuminant component, a default control device, and a function type lamp holder or a function type lamp base, and ~~the~~ wherein said control device and said function type illuminant component ~~[[is]]~~ are connected through series or parallel connection ~~into the~~ provided inside said function type lamp holder or said function type lamp base;

a power plug connector, ~~[[which]]~~ said power plug connector includ~~[[e]]~~ing a power adapter or an end plug;

an insulated wire, ~~in which the~~ connecting said lamp holder or said lamp base is connected to of said illuminant devices, and said function type lamp holder or said function type lamp base of said function types illuminant device, ~~[[and]]~~ with said power plug connector through series or series and parallel connection to form ~~[[a]]~~ the string lamp ~~[[set]]~~ device; and

a frame or a background board with a pre-determined model, a pattern, or words, ~~[[by which]]~~ said frame or said background board providing a fixed ~~[[the]]~~ position ~~[[of]]~~ for the string lamp ~~[[set]]~~ device, ~~is fixed and the~~ wherein said function type illuminant device is provided on a specific or an important part ~~[[s]]~~ of said frame or said background, ~~said~~ After power source is conducted, other powering said illuminant devices and said function type illuminant type device in the ~~[[same]]~~ string device may be driven by the function type illuminant device to selectively illuminate said function type illuminant component distinctively in displaying ~~[[the]]~~ a preset radial transition mode and a pre-determined decorative effect distinct from a basic mode.

18. (Currently Amended) The string lamps device as claimed in claim 17, wherein said illuminant device uses LED or tungsten lamps as said illuminant component[[s]].
19. (Currently Amended) The string lamps device as claimed in claim 17, wherein said function type illuminant device uses LED or tungsten lamps as said function type illuminant component[[s]].
20. (Currently Amended) The string lamps device as claimed in claim 17, wherein [[the]] said function type illuminant component used in said function type illuminant device can be made from a number of LED or tungsten lamps in the same color or in different colors.
21. (Currently Amended) The string lamps device as claimed in claim 17, wherein [[the]] said function type illuminant component used in said function type illuminant device is LED bulbs made from a number of LED wafers in the same color or in different colors.
22. (Currently Amended) The string lamp device as claimed in claim 17, wherein [[the]] an external part of said function type illuminant device has a pre-molded lamp shield.
23. (Currently Amended) The string lamps device as claimed in claim 22, wherein said pre-molded lamp shield is coated in varied colors.

24. (Currently Amended) The string lamps device as claimed in claim 17, wherein ~~[[said]]~~ the string lamp device ~~can be~~ are strung as ~~[[ore]]~~ pre-determined model, pattern, or words.

25. (Withdrawn) The string lamps device as claimed in claim 17, wherein the default control device is composed of a rectification controller and a function controller.

26. (Withdrawn) The string lamps device as claimed in claim 25, wherein said rectification controller is composed of various electric components, including resistances, capacitances, bridge rectifiers, and Zener diodes, provided with the function of voltage stabilization, rectification, and transformation.

27. (Withdrawn) The string lamps device as claimed in claim 25, wherein said function controller is composed of IC and other electric components, having the function of switching, timing, crescendo, diminuendo, sequencing, or non-sequencing.

28. (Withdrawn) The string lamps device as claimed in claim 25, wherein said function controller has a simultaneous control electric component that can generate the pre-determined frequency to achieve the simultaneous operation function.

29. (Withdrawn) The string lamps device as claimed in claim 25, wherein said function

controller has pre-determined infrared rays or radio frequency to receive electric elements and pre-determined launching signal for remote control.

30. (Withdrawn) The string lamps device as claimed in claim 25, wherein said rectification controller and function controller can be set inside the lamp base or lamp holder at the same time, or provided inside the lamp base or lamp holder separately based on the pre-determined condition for interchangeable use.

31. (Withdrawn) The string lamps device as claimed in claim 25, wherein the spare wire and lamp holder or the wires of illuminant device are connected to each other after the rectification controller and function controller are packaged.